



# VENOM POWER

## Drone Endurance Semi-Solid Series

SINCE 2001

Venom power, a leading American brand since 2001, specializes in high-performance rechargeable power solutions for FPV drones, payload and long-range UAVs, and RC applications.

Trusted by professionals, hobbyists, and commercial operators worldwide, Venom Power delivers Grade A reliability and precision-engineered power systems that push performance boundaries in every flight and drive.

### Our Product Portfolio Includes:

#### Drone Pro LiPo Series

High-discharge power for FPV drones and payload UAVs.



#### Drone Endurance Semi-Solid Series

High energy density and capacity for long-range UAVs.

#### RC Fly LiPo Series

Optimized for RC helicopters and fixed-wing airplanes.

#### RC Drive LiPo Series

Engineered for RC on-road cars, off-road vehicles, and marine models.

#### RX/TX Packs & NiMH Series

RX/TX Packs, and cost-effective solutions for entry-level RC hobbyists.

#### Pro Chargers & Accessories

Professional-grade charging systems and adaptive power solutions.

## Drone Endurance Semi-Solid Series (Energy-Density up to 400Wh/kg.)



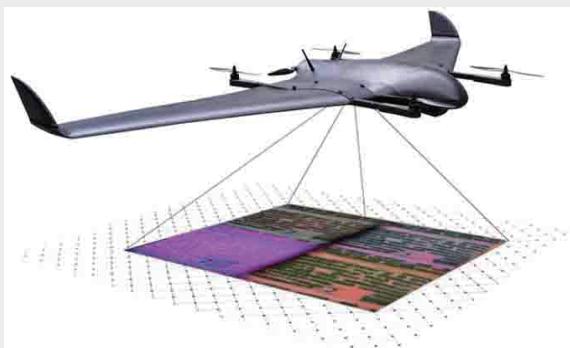
### Applicable UAVs



### Inspection/Monitoring(Powerline, Gas/Oil Pipeline)

Discharge Rate	3C~5C (Max 10C)
Capacity	20~40Ah
Voltage	6S~12S
Typical Size/Weight (approx.)	240×170×80mm, 5~10kg
Connector	AS150U, Amphenol
Special Requirements	Industrial inspection – long flight times

## Mapping/Surveying(Fixed-wing/VTOL)



Discharge Rate	3C~5C (Max 10C)
Capacity	20~60Ah
Voltage	6S~12S
Typical Size/Weight (approx.)	250×180×90mm, 6~12kg
Connector	AS150U, Amphenol
Special Requirements	Long endurance (1~3h), stable cruise

## Long-endurance Light logistics /supply

Discharge Rate	3C~5C (Max 10C)
Capacity	30~80Ah
Voltage	6S~14S
Typical Size/Weight (approx.)	280×200×100mm, 8~15kg
Connector	AS150U/QS8
Special Requirements	Light payload but long-distance delivery



## Communication Relay/Surveillance/Defence



Discharge Rate	3C~5C (Max 10C)
Capacity	40~80Ah
Voltage	8S~14S
Typical Size/Weight (approx.)	300×220×110mm, 10~18kg
Connector	AS150U
Special Requirements	Stationary/loitering (2~4h), aerial base stations, ISR

## Notes

We offer flexible battery pack solutions—configured with our standard cells or fully customized to your specifications, available for bulk orders. Partner with us under the Venom brand, ODM/OEM private labeling, or co-branding collaborations.